JupyterLab   Python 3 (ipykernel)

```python
import pandas as pd
import matplotlib.pyplot as plt
df=pd.read_csv("C:\ProgramData\covid data.csv")

df["DATE"]
pd.to_datetime(df["DATE"])
plt.figure(figsize=(10,5))
plt.plot(df["DATE"],df["india"],
marker='o',label="india")
plt.plot(df["DATE"],df["USA"],
marker='o',label="USA")
plt.plot(df["DATE"],df["UK"],
marker='o',label="UK")
plt.xlabel("DATE")
plt.ylabel("number of cases")
plt.legend()
plt.grid(True)
plt.show
latest=df.iloc[-1,1:]
plt.figure(figsize=(6,6))
plt.pie(latest,labels=latest.index,
autopct="%1.1f%%",startangle=90)
plt.title("covid 19 data")
plt.show()
```